

The background of the slide is a solid dark blue. Overlaid on this background are several concentric circles in a lighter shade of blue. Additionally, there are several thin, light blue lines that intersect the circles, creating a complex geometric pattern that resembles a stylized radar or a network diagram.

Alaska Accident Statistics August 2002

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System Safety Analysis Branch

FAA ALASKAN REGION ACCIDENT SUMMARY CUMULATIVE TOTAL AUGUST 2002

Accident Comparison for the month of August

	2002	2001	High	August 5-YEAR Low	Average
General Aviation (Part 91)	19	25	25	14	19.4
Fatal	3	2	5	1	2.6
Fatalities	5	2	11	1	4.6
Air Carrier (121, 125, 129, 135)	4	3	5	3	3.8
Fatal	1	0	1	0	0.4
Fatalities	2	0	2	0	0.6
Total Accidents	23	28	28	17	23.2
Fatal	4	2	5	2	3
Fatalities	7	2	11	2	5.2

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SUMMARY

August 2002

For the month of August, there have been 19 General Aviation (GA) accidents, compared with 25 in August 2001. The 5-year average for the month of August is 19.4. There have been three (3) fatal GA accidents that resulted in five (5) fatalities in August 2002. This is compared with two (2) fatal accidents resulting in two (2) fatalities in August 2001.

For the month of August, there have been four (4) Air Carrier accidents, compared with three (3) in August of 2001. The 5-year monthly average for August is 3.8 accidents. There has been one fatal Air Carrier accident for the month that resulted in two (2) fatalities, compared with no fatal Air Carrier accidents in August 2001.

There have been a total of 23 aircraft accidents in August 2002. One of those accidents was a mid-air collision that involved two aircraft. This is compared with 28 in August 2001. The 5-year monthly average for August is 23.2.

Note: Statistics contained in this report may differ from past reports produced by the Regional Safety Program Manager. This is caused by frequent reclassifications of events by the National Transportation Safety Board.

GENERAL AVIATION TOTAL

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
91	1	5	5	8	8	21	22	25	13	5	5	6	124
92	2	8	9	6	17	10	15	27	25	9	3	4	135
93	2	6	9	4	14	19	20	26	18	13	2	5	138
94	3	5	4	3	8	10	13	23	15	4	2	7	97
95	4	0	8	8	9	26	23	28	17	11	4	4	142
96	2	0	11	18	12	11	13	19	26	5	1	1	119
97	6	5	15	15	11	13	10	16	18	4	0	2	115
98	2	3	8	6	14	21	22	16	23	4	2	2	123
99	2	2	8	9	10	15	17	23	21	2	3	2	114
2000	0	4	3	11	9	17	11	14	18	9	3	5	104
2001	3	4	7	7	5	13	12	25	17	3	0	0	96
2002	1	2	5	2	8	18	12	19					67
5 Yr. Ave.	1.6	3	6.2	7	9.2	16.8	14.8	19.4	19.4	4.4	1.6	2.2	100.8
MAX	3	4	8	11	14	21	22	25	23	9	3	5	123
MIN	0	2	3	2	5	13	11	14	17	2	0	0	67

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AIR CARRIER TOTAL (FARs 121, 125, 129,135)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
91	2	3	7	0	1	1	4	6	3	6	0	2	35
92	3	4	2	3	3	5	4	6	3	1	3	1	38
93	2	3	1	3	4	5	4	6	2	1	1	2	34
94	0	1	1	2	1	2	8	8	3	1	4	5	36
95	2	2	4	0	4	4	4	3	2	0	2	3	30
96	0	2	3	2	4	2	5	7	7	1	2	4	39
97	2	2	2	7	1	2	7	6	7	2	2	1	41
98	2	4	0	3	6	6	2	4	8	4	2	3	44
99	3	1	2	7	1	5	2	5	5	6	1	4	42
2000	1	4	4	1	2	2	1	3	4	4	4	2	32
2001	4	0	0	3	2	1	7	3	2	3	0	1	26
2002	2	5	5	1	1	10	6	4					34
5 Yr. Ave.	2.4	2.8	2.2	3	2.4	4.8	3.6	3.8	5.2	3.8	1.8	2.2	35.6
MAX	4	5	5	7	6	10	7	5	8	6	4	4	44
MIN	1	0	0	1	1	1	1	3	2	2	0	1	26

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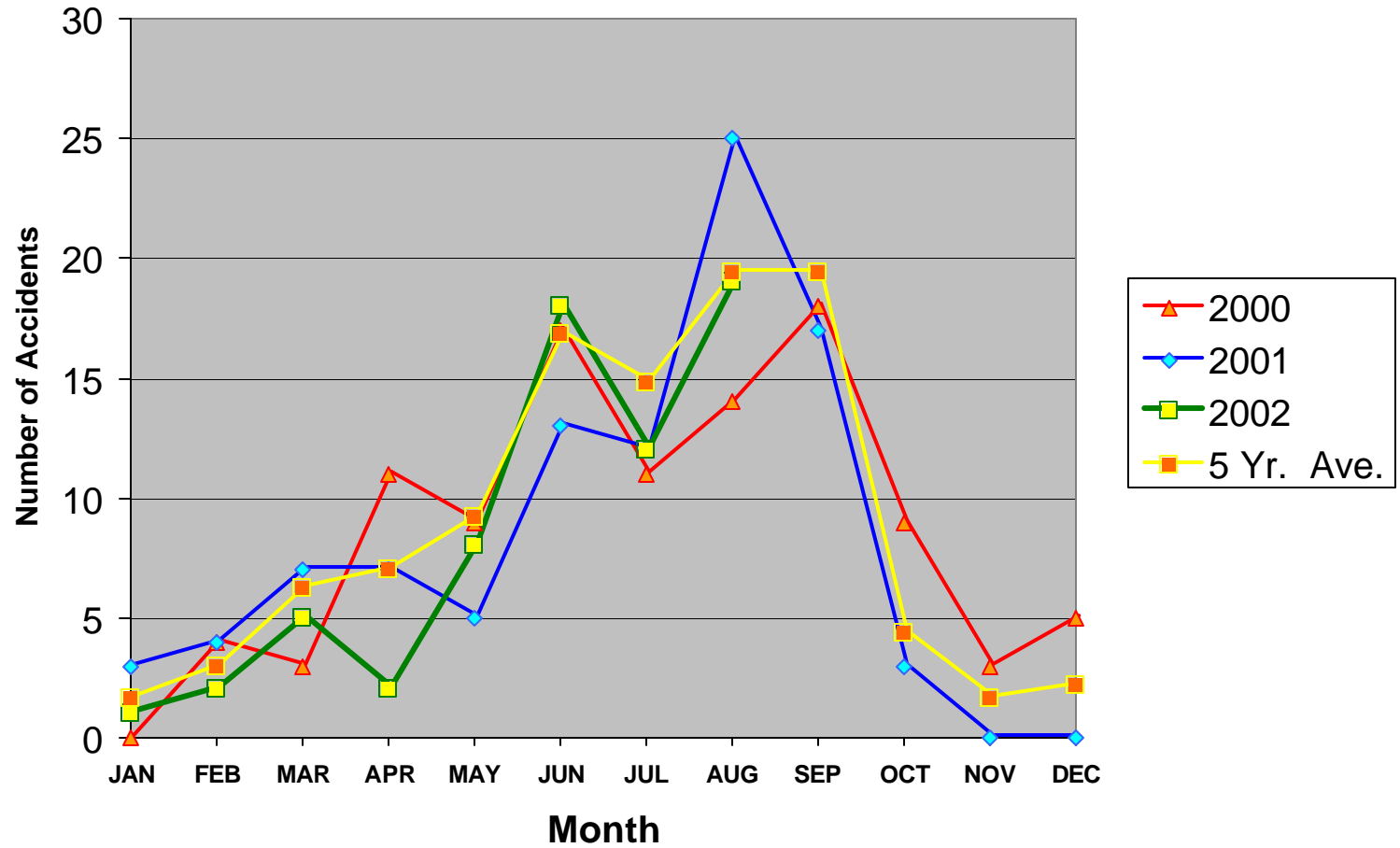
TOTAL ACCIDENTS (GA & Air Carrier)

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
91	3	8	12	8	9	22	26	31	16	11	5	8	159
92	5	12	11	9	20	15	19	33	28	10	6	5	173
93	4	9	10	7	18	24	24	32	20	14	3	7	172
94	3	6	5	5	9	12	21	31	18	5	6	12	133
95	6	2	12	8	13	30	27	31	19	11	6	7	172
96	2	2	14	20	16	13	18	26	33	6	3	5	158
97	8	7	17	22	12	15	17	22	25	6	2	3	156
98	4	7	8	9	20	27	24	20	31	8	4	5	167
99	5	3	10	16	11	20	19	28	26	8	4	6	156
2000	1	8	7	12	11	19	12	17	22	13	7	7	136
2001	7	4	7	10	7	14	19	28	19	6	0	1	122
2002	3	7	10	3	9	28	18	23					100
5 Yr. Ave.	4	5.8	8.4	10	11.6	21.6	18.4	23.2	24.6	8.2	3.4	4.4	136.2
MAX	7	8	10	16	20	28	24	28	31	13	7	7	167
MIN	1	3	7	3	7	14	12	17	19	6	0	1	100

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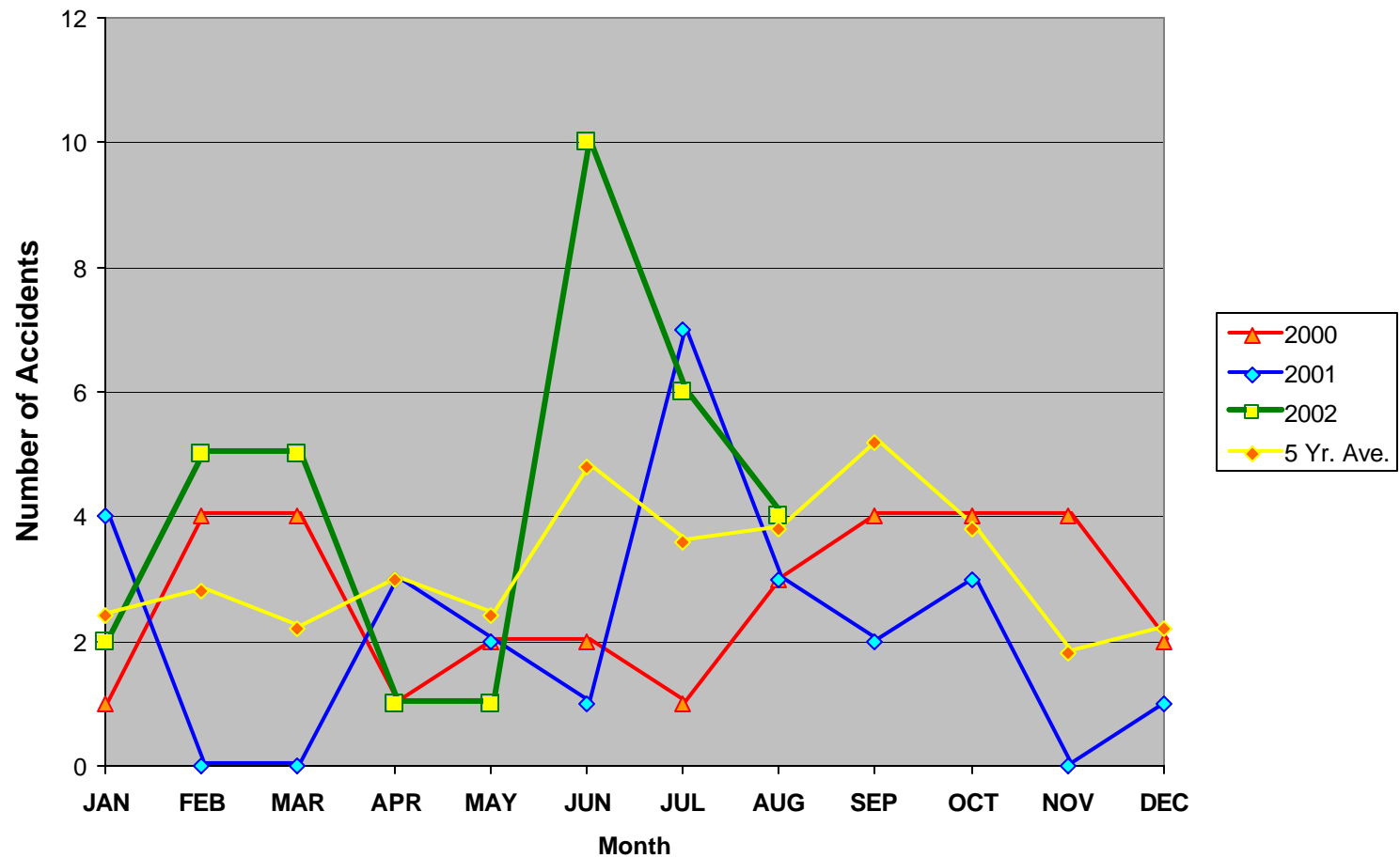
General Aviation Accidents: Monthly Comparison



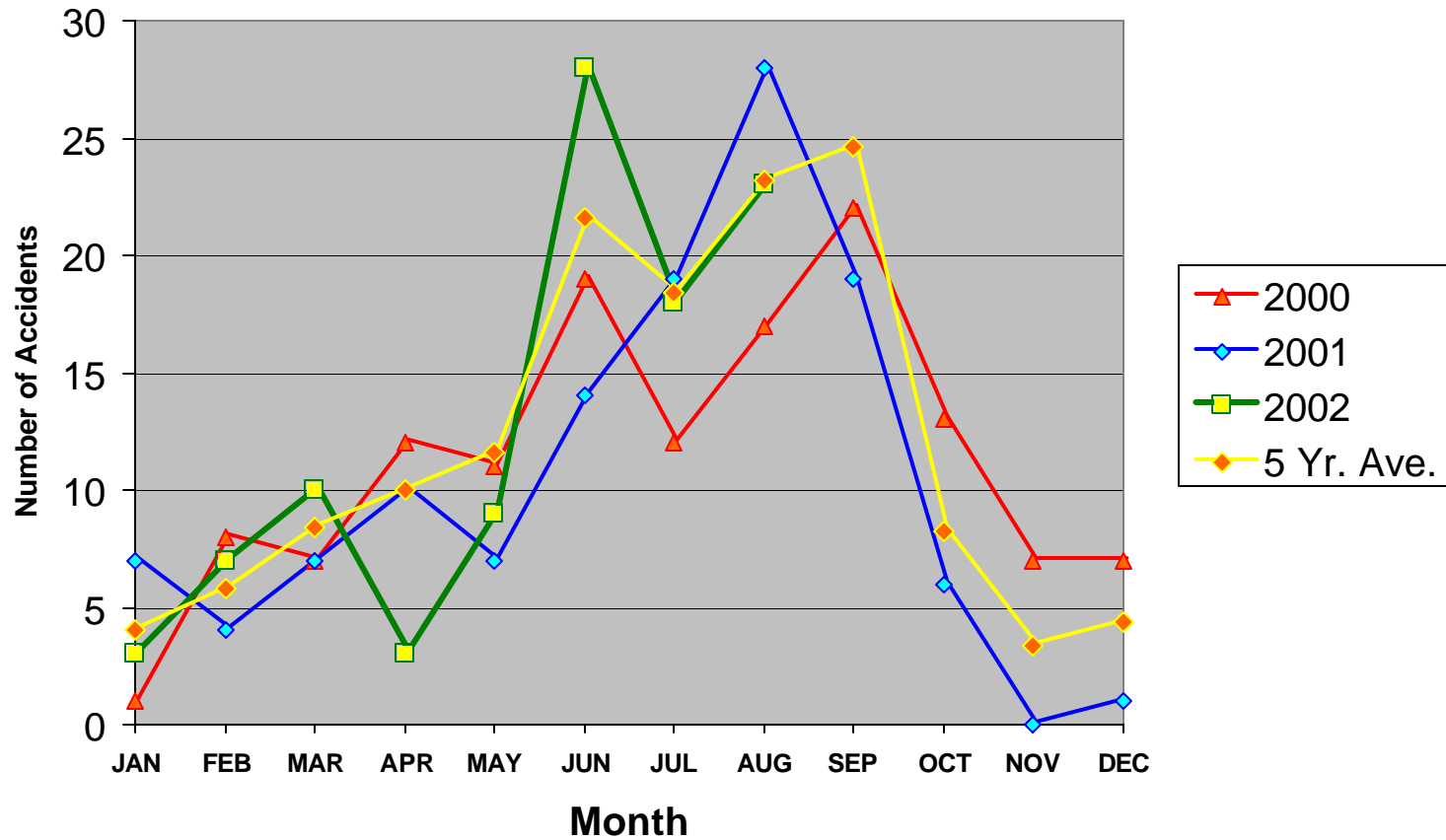
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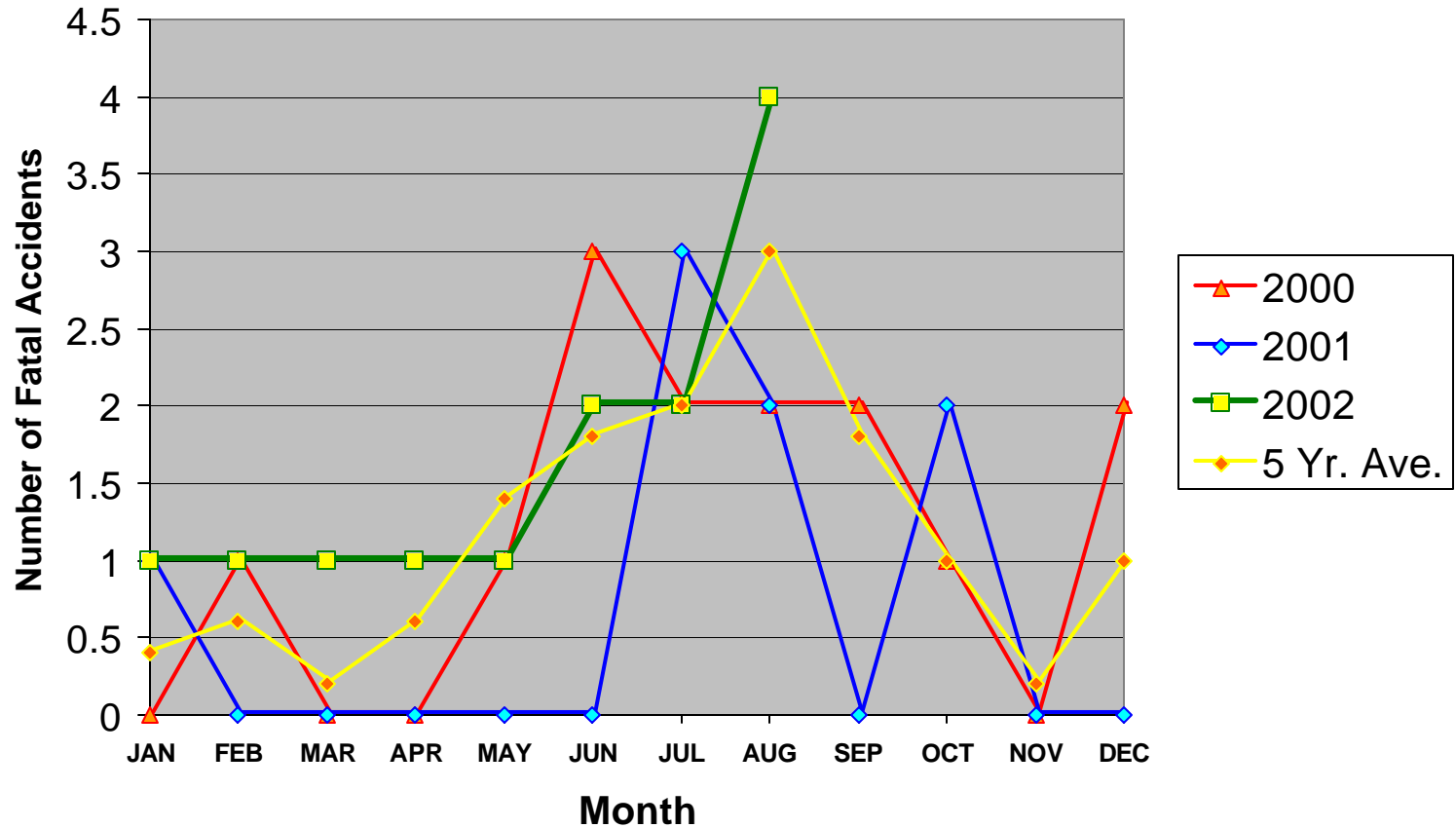
Air Carrier Accidents: Monthly Comparison



Total Accidents (General Aviation & Air Carrier): Monthly Comparison



Total Fatal Accident (General Aviation & Air Carrier): Monthly Comparison



**Total Accident Fatalities (General Aviation & Air Carrier):
Monthly Comparison**

